



Weekly Weather Crop Report



In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week ending April 29, 2007

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According to the National Agricultural Statistics Service in Mississippi, there were 6.1 days suitable for fieldwork for the **week ending Sunday, April 29, 2007**. Warmer temperatures and moderate rain showers have greatly improved crop conditions across the State and allowed many producers to complete the replanting of corn, where necessary, and continue with the planting of all other row crops. Cotton planting remains behind historic trends, as producers focus their attention on other crops and wait for soil temperatures to reach acceptable levels. Soil moisture was rated 17 percent very short, 36 percent short and 47 percent adequate.

Crop progress for week ending 04/29/07

Crop	This week	Last week	Last year	5-year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn, planted	99	98	99	96
Corn, emerged	97	95	92	86
Cotton, planted	13	5	54	38
Cotton, emerged	2	0	31	16
Hay-Cool Season, harvested	28	19	25	29
Peanuts, planted	5	0	7	1
Rice, planted	63	37	88	67
Rice, emerged	33	17	67	39
Sorghum, planted	34	26	80	62
Sorghum, emerged	22	8	60	37
Soybeans, planted	50	39	86	60
Soybeans, emerged	32	27	72	41
Watermelons, planted	85	80	62	77
Winter Wheat, jointing	100	99	100	99
Winter Wheat, heading	97	93	94	86

Crop condition for week ending 04/29/07

Item	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Blueberries	1	7	7	57	28
Corn	2	13	40	33	12
Livestock	5	14	24	45	12
Pasture	9	13	26	32	20
Watermelons	0	0	6	32	62
Winter Wheat	5	7	27	38	23

Comments

“Warm temperatures and a good rain have made our spring seeded crops much better. Some corn was replanted and wheat is showing more freeze damage each day. Some fields will not be kept for harvest.”

— Don Respass, Coahoma

“We have completed replanting about 40% of our corn. The remainder of the corn is coming out, but we are going to loose another 1 - 2000 plants per acre due to the plants running out of reserve before they can get a leaf out.”

— Stephen R. Winters, Grenada

“The rain came at a great time. Corn and emerged soybeans have responded and these crops are looking better.”

— Tommy Baird, Sunflower

“Some ryegrass hay has been harvested. Summer grasses are coming in slowly. Corn stands look good and cotton planting is getting started. Cattle are in good condition.”

— Chuck Grantham, Forrest

“Rainfall deficits still exist in the area, but recent rains have helped. The blueberry crop is looking good and producers are using irrigation to increase their yields. Cool season grasses have responded to cooler-than-normal temperatures and recent rainfall, providing producers with higher yields than last year.”

— Florieda K. Mason, Perry

“Corn is growing off well and producers will begin applying ammonia and laying by over the next two weeks. Hay producers are wide open harvesting hay. Blueberry growers are managing their fields and making preparation for the harvest season. One grower stated that if present weather remains constant, he will be harvesting berries by mid-May. Watermelons were slow to get started; however, with warmer days and nights we are now seeing some growth take place. Several hundred acres of hybrid Bermuda grass was sprig last week.”

— Allen McReynolds, Wayne

“The weather has been favorable for planting corn and soybeans. Warm temperatures and good soil moisture have allowed corn to recover from the Easter freeze. Fruit trees, shrubs and vegetables were severely damaged.”

— Melvin Oatis, Benton

“Most corn has been replanted now, and with the warm weather, crops are improving. Wheat has been damaged by the cold weather; we will not be sure of the effects until harvest.”

— Tim Needham, Tippah

“Weather continues to have a major influence on field activities. We finally got enough soil moisture for significant acreage of soybeans to be planted. Soil temperatures have been too cool for serious cotton planting activities. Without additional rainfall by the end of this week, we will again be too dry to plant.”

— Jerry Singleton, Leflore

“Without rain this week, row crops will begin to suffer significantly, and planting will have to stop in non-irrigated areas.”

— Ernest Flint, Attala

“Crops, livestock, and pastures continue to improve as weather conditions cooperate.”

— Billy Joe Lee, Pearl River

(Additional comments appear at: <http://www.nass.usda.gov/ms/cwyears.htm>)

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U.S. Department of Agriculture
National Agricultural
Statistics Service - Mississippi FO
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Mississippi Weather Summary for Week Ending 04/29/07													
Division/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Plan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
Upper Delta													
Cleveland	81	51	66	65	1	0.85	-0.34	2	2.91				
Lambert	86	50	71			0.76	-0.38	2	3.44				
Tunica				65		0.00	-1.33	0	2.77				
Extreme/Average	86	50	68	66		0.53	-0.68	2	3.04				
North-Central													
Calhoun City	82	48	68	64	4	0.13	-1.20	1	2.55				
Hickory Flat				62		0.25	-1.01	1	2.94				
Independence	80	49	66	63	3	0.46	-0.72	2	3.01				
Oxford	83	50	68	63	5	0.74	-0.47	3	2.96				
Extreme/Average	83	48	67	64	3	0.40	-0.85	2	2.87				
Northeast													
Booneville	80	49	65	63	2	0.26	-1.00	2	2.47				
Iuka	81	44	67	60	7	0.49	-0.73	2	2.11				
Ripley	80	47	66	62	4	1.30	0.04	2	4.30				
Tupelo	81	52	69			0.19	0.00	3	2.27				
Verona	82	51	68	64	4	0.11	-1.03	2	2.52				
Extreme/Average	82	44	67	64	3	0.47	-0.70	2	2.73				
Lower Delta													
Moorhead	82	50	69	67	2	0.86	-0.40	2	3.70				
Rolling Fork	84	49	69	66	3	1.09	-0.17	2	3.97				
Stoneville	83	50	70	67	3	0.74	-0.52	2	3.37				
Yazoo City				67		0.00	-1.33	0	1.60				
Extreme/Average	84	49	69	67	2	0.67	-0.61	2	3.16				
Central													
Canton	83	47	67	67		0.09	-1.30	1	0.72				
Carthage	82	47	67	65	2	0.31	-1.02	1	1.93				
Eupora	82	46	65	64	1	0.08	-1.13	1	1.78				
Lexington	81	47	67	64	3	0.00	-1.26	0	2.96				
Extreme/Average	83	46	67	65	2	0.12	-1.17	1	1.84				
East-Central													
Aberdeen	81	47	67	64	3	0.75	-0.45	1	2.50				
Houston	81	43	66	63	3	0.10	-1.09	2	2.34				
Philadelphia				65		0.56	-0.70	1	2.22				
State University	83	50	68	65	3	0.42	-0.84	2	4.10				
Extreme/Average	83	43	67	65	2	0.46	-0.77	2	2.79				
Southwest													
Crystal Springs	84	50	69	67	2	0.50	-0.80	1	2.64				
Natchez	82	48	65	68	-3	0.60	-0.73	1	1.35				
Oakley	84	39	64	66	-2	0.25	-1.04	1	3.11				
Vicksburg	82	50	68			0.56	0.00	1	2.24				
Extreme/Average	84	39	69	67	2	0.48	-0.86	1	2.34				
South-Central													
Collins	82	49	67	66	1	1.60	0.31	1	4.75				
Columbia	84	53	70	68	2	2.13	0.80	1	6.49				
Tylertown				67		1.87	0.55	2	5.30				
Extreme/Average	85	40	70	67	3	1.73	-0.08	1	3.32				
Southeast													
Beaumont						0.00	0.00	0	0.00				
Hattiesburg				68		0.00	-1.26	0	2.67				
Laurel	85	49	70	66	4	1.78	0.59	1	4.42				
Newton	84	40	64	65	-1	1.68	0.42	1	2.86				
Extreme/Average	85	40	70	67	3	1.73	-0.08	1	3.32				
Coastal	81	57	72	70	2	1.51	0.32	2	2.89				
Gulfport				68		0.00	-1.09	0	1.48				
Pascagoula 3 NE	83	52	70	68	2	1.80	0.66	1	3.90				
Picayune	83	52	71	69	2	1.10	-0.04	1	2.76				
Extreme/Average	86	39	68	66	2	0.78	-0.49	1	2.48				
State													

DFN = Departure from Normal.